

Title (en)

Method and system for enabling authenticated access of an individual to a security area

Title (de)

Verfahren und System zum Ermöglichen eines authentifizierten Zugangs einer Person zu einem gesichertem Raum

Title (fr)

Méthode et système permettant l'accès authentifié d'un individu à une zone sécurisée

Publication

**EP 1274038 A1 20030108 (EN)**

Application

**EP 02014088 A 20020702**

Priority

DE 10132031 A 20010703

Abstract (en)

The method for enabling authenticated access of an individual (10) to a security area (12) by means of a transponder (14) carried by the individual which on receiving an interrogation signal outputs an ID code group, and a control unit (18) located in the security area (12) which generates the interrogation signal and checks the ID code group output by the transponder (14) for enabling access of the individual (10) to the security area (12) only when right of access is authenticated, is characterized in that the interrogation signal is relayed by capacitive coupling from the control unit (18) via the individual (10) to the transponder (14). <IMAGE>

IPC 1-7

**G06K 7/08; G07C 9/00; E05B 65/20**

IPC 8 full level

**E05B 49/00** (2006.01); **B60R 25/20** (2013.01); **E05B 81/78** (2014.01); **G06K 7/08** (2006.01); **G07C 9/00** (2006.01); **H04B 13/00** (2006.01)

CPC (source: EP US)

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